Serial No.: 10/774,763 -2- Art Unit: 2133

In the Specification

On page 1, before "Field of the Disclosure," please insert the following paragraph:

This invention was sponsored by National Science Foundation grants CCR-0098029 and CCR-0188701 and the government has certain rights to the invention.

Please replace the paragraph on page 40, beginning on line 11, with the following amended paragraph:

If on the other hand the highest degree is determined to be greater than one in block 112 of Fig. 9, the method proceeds to block 114. In block 114, the method determines the set Q of one or more nodes from the set P having the minimum number of neighbors with degree l (recall that initially l is set to $d_{B_s}^{\max}$). If all nodes in P have the same number of neighbors with degree l, then the contents of the set Q is identical to that of the set P. In any case, block 144 114 ultimately redefines the set P with the contents of the set Q (which may be the same or less than the former contents of the set P).